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FACSIMILE COVER SHEET

DATE: MAY 1, 2006

NUMBER OF PAGES (INCLUDING
THIS TRANSMITTAL COVER SHEET): 17

TIME:

OUR REFERENCE: 223618

FROM: Christopher T. Griffith, Reg. No. 33,392/cm2

TELEPHONE: (312) 616-5600

TO: MAIL STOP AF
COMMISSIONER FOR PATENTS
U.S. PATENT AND TRADEMARK OFFICE
P.O. Box 1450
Alexandria, VA 22313-1450

TELEPHONE NUMBER:

FACSIMILE NUMBER: 571-273-8300

IN RE APPLN. OF: ANDRIESSEN
APPLICATION NO. 10/644,043
FILED: 08/19/03
FOR: PROCESS FOR PREPARING A SUBSTANTIALLY TRANSPARENT
CONDUCTIVE LAYER CONFIGURATION
GROUP ART UNIT: 1752
EXAMINER: SCHILLING, RICHARD L.

ATTACHED:
AMENDMENT TRANSMITTAL (1 PAGE IN DUPLICATE)
REPLY TO OFFICE ACTION (14 PAGES)

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PATENTAttorney Docket No. 223618
Client Reference No. SPGN02080

Date: May 1, 2006

In re Application of: ANDRIESSEN

Application No. 10/844,043

Filed: August 19, 2003

For: PROCESS FOR PREPARING A SUBSTANTIALLY TRANSPARENT CONDUCTIVE LAYER
CONFIGURATIONMail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to an office action in the subject application.

☐ Small entity status is claimed for this application under 37 CFR 1.27.☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.☐ Other:☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		none			\$ 0.00		\$ 0.00	
	subtract time extension fee previously paid	none			(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	49	MINUS	55	= 10	x 25=	\$0	x 50=	\$0
INDEPENDENT	15	MINUS	15	= 5	x 100=	\$0	x 200=	\$0
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$0	+ 360=	\$0
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$0	TOTAL	\$0

☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.Respectfully submitted,
LEYDIG VOIT & MAYER, LTD.By 
Christopher T. Smith, Reg. No. 33392Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
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Amendment or ROA Transmittal (Revised 5/9/05)

PATENT

Attorney Docket No. 223618
 Client Reference No. SPGN02080
 Date: May 1, 2006

In re Application of: ANDRIESSEN

Application No. 10/644,043

Filed: August 19, 2003

For: PROCESS FOR PREPARING A SUBSTANTIALLY TRANSPARENT CONDUCTIVE LAYER CONFIGURATION

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
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- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
 LEYDIG, VOIT & MAYER LTD.

By 
 Christopher T. Smith, Reg. No. 33392

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Amendment or ROA Transmittal (Revised 5/9/05)

MAY 01 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/644,043

Applicant: ANDRIESSEN

Filed: August 19, 2003

TC/AU: 1752

Examiner: Schilling, Richard L.

Docket No.: 223618 (Client Reference No. GN 02080 OCONAGGRID-1)

Customer No.: 23460

RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDUREMail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

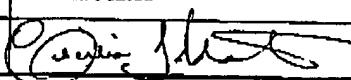
REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated February 1, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10			
I hereby certify that this document and all accompanying documents are, on the date indicated below, being <input type="checkbox"/> deposited with the U.S. Postal Service using "Express Mail" service in an envelope addressed in the same manner indicated on this document with Express Mail Label Number EV 420 404 795 US, <input type="checkbox"/> deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or <input checked="" type="checkbox"/> facsimile transmitted to the U.S. Patent and Trademark Office at fax number (571) 273-8300.			
Name (Print/Type)	Cecilia Matco		
Signature		Date	May 1, 2006